DATASHEET
FUJITSU ESPRIMO P2560 DESKTOP PC

YOUR IMMEDIATELY AVAILABLE OFFICE PC

ESPRIMO P2560

The ESPRIMO P2560 is designed for price-conscious customers and is equipped with state-of-the-art standard Intel® technology. This system meets every office requirement - especially those typical for small and medium-sized businesses. The ESPRIMO P2560 is available from your dealer at all times and is thus an ideal choice once the decision to purchase has been taken.

ATTRACTIVE PRICE

PC for the day-to-day challenges of office life

- Proven Intel® technology

DESIGNED AND ENGINEERED IN GERMANY

Outstanding quality and stable functions based on German production standards

- The development, production and function tests are all under one roof in Germany

IMMEDIATE AVAILABILITY

Short waiting times once purchase decision has been taken.

- Preferred versions available on-site

COMPONENTS

PROCESSOR	Intel® Core™2 Quad processor Q9650 (4C/4T, 3.0 GHz, 12 MB, 1333 MHz)
	Intel® Core™2 Quad processor Q9550 (4C/4T, 2.83 GHz, 12 MB, 1333 MHz)
	Intel® Core™2 Quad processor Q9505 (4C/4T, 2.83 GHz, 6 MB, 1333 MHz)
	Intel® Core™2 Quad processor Q8300 (4C/4T, 2.5 GHz, 4 MB, 1333 MHz)
	Intel® Core™2 Duo processor E8600 (2C/2T, 3.33 GHz, 6 MB, 1333 MHz)
	Intel® Core™2 Duo processor E8500 (2C/2T, 3.16 GHz, 6 MB, 1333 MHz)
	Intel® Core™2 Duo processor E8400 (2C/2T, 3.0 GHz, 6 MB, 1333 MHz)
	Intel® Core™2 Duo processor E7600 (2C/2T, 3.06 GHz, 3 MB, 1066 MHz)
	Intel® Core™2 Duo processor E7500 (2C/2T, 2.93 GHz, 3 MB, 1066 MHz)
	Intel® Pentium® processor E6300 (2C/2T, 2.8 GHz, 2 MB, 1066 MHz)
	Intel® Pentium® processor E5400 (2C/2T, 2.7 GHz, 2 MB, 800 MHz)
	Intel® Celeron® processor E3200 (2C/2T, 2.4 GHz, 1 MB, 800 MHz)
	Intel® Celeron® processor 450 (1C/1T, 2.2 GHz, 512 KB, 800 MHz)
MEMORY MODULES	1 GB (1 module(s) 1 GB) DDR3, unbuffered, non-ECC, 1066 MHz, PC3-8500, DIMM
	2 GB (1 module(s) 2 GB) DDR3, unbuffered, non-ECC, 1066 MHz, PC3-8500, DIMM
	4 GB (1 module(s) 4 GB) DDR3, unbuffered, non-ECC, 1066 MHz, PC3-8500, DIMM
HARD DISK DRIVES (INTERNAL)	SATA II, 7200 rpm, 1500 GB, 3.5-inch, S.M.A.R.T.
	SATA II, 7200 rpm, 1000 GB, 3.5-inch, S.M.A.R.T.
	SATA II, 7200 rpm, 500 GB, 3.5-inch, S.M.A.R.T.
	SATA II, 7200 rpm, 320 GB, 3.5-inch, S.M.A.R.T.
	SATA II, 7200 rpm, 250 GB, 3.5-inch, S.M.A.R.T.
	SATA II, 7200 rpm, 160 GB, 3.5-inch, S.M.A.R.T.
GRAPHICS ADD ON CARDS (OPTIONAL)	ATI Radeon® HD 3450, 256 MB
	ATI Radeon® HD 5450, 512 MB (GDDR3 VRAM)
	DVI Extension Adapter
	NVIDIA® GeForce® 9300GE, 512 MB
MODULAR BAY OPTIONS	Blu-ray Disc™ Triple Writer, SATA I
	DVD-ROM, SATA I
	DVD Super Multi, SATA I
	MultiCard Reader 20in1, 3.5-Inch, USB 2.0
INTERFACE ADD ON CARDS/COMPONENTS (OPTIONAL)	
	WLAN III, 802.11g/Draft-n (Windows only)
	Parallel Interface
	Modem adapter kit (EU)
	Modem 56k incl. RJ11 modem cable
	FireWire PCI-Card IEEE1394
	Dual serial card, PCI, EX-43092
Base unit	ESPRIMO P2560
MAINBOARD	
Mainboard type	D3041
Formfactor	reduced µATX
Chipset	Intel® G41
Intel platform	No platform
Processor socket	LGA 775
Processor quantity maximum	1
System bus (FSB / HT / QPI)	up to 1333 MHz
Memory slots	2 DIMM (DDR3)

MAINBOARD	
Supported capacity RAM (max.)	8 GB
Memory frequency	1066 MHz
Memory notes	For combinations of 32-bit operating systems with 3 GB of memory or above the accessible memory may be reduced to 3 GB or less (depending on system configuration). Dual channel support. For dual channel performance, a minimum of 2 memory modules have to be ordered. Capacity per channel has to be the same
LAN	10/100/1000 MBit/s
BIOS version	Phoenix 6.0
BIOS features	BIOS based on Phoenix SecureCore Recovery BIOS
Audio codec	Realtek ALC663
Audio features	High Definition audio, 5.1 surround sound
I/O CONTROLLER ON BOARD	
Serial ATA total	4
Controller functions	Serial ATA II 3 GBit
INTERFACES	
Audio: line-in	1
Audio: line-in / microphone	1
Audio: line-out	1
Front audio: microphone	1
Front audio: headphone	1
USB 2.0 total	8
USB front	2
USB rear	4
USB internal	2
VGA	1
Serial (RS-232)	1 (9pin, 16 byte FIFO, 16550 compatible)
Mouse / Keyboard (PS/2)	1/1
Ethernet (RJ-45)	1
Interface Module notes	Anytime USB charge functionality
INPUT DEVICE / COMPONENTS	
	Optical USB wheel mouse Keyboard
DRIVE BAYS	
Drive bays total	5
3.5-inch internal bays	2
3.5-inch external bays	1
5.25-inch external bays	2
SLOTS	
PCI-Express x16	1 x (210 mm) full height
PCI-Express x1	1 full height
PCI (32-bit / 33 MHz)	2 x (170/ 220 mm) full height
GRAPHICS ON BOARD	
Graphics brand name	Intel® GMA 4500
Shared video memory	up to 256 MB
Refresh rate 1024 x 768 (recommended / max.)	85 Hz / -
Refresh rate 1280 x 1024 (recommended / max.)	85 Hz / -
Refresh rate 1600 x 1200 (recommended / max.)	85 Hz / -

GRAPHICS ON BOARD	
TFT resolution (VGA)	1024 x 768 pixel 1360 x 768 pixel 1440 x 900 pixel 1680 x 1050 pixel 1920 x 1200 pixel
Graphics features	DirectX 10
Graphics notes	Tested resolutions, depending on display type additional resolutions and frequencies possible Shared memory depending on main memory size Resolution (color depth up to 32 Bit/pixel) For TFT we recommend using 60Hz
ELECTRICAL VALUES	
Power supply input	200 - 240 V ~1,5A
Power supply input	200 - 240 V ~1,5A
Rated voltage range	200 - 240 V
Rated frequency range	50 - 60 Hz
Operating voltage range	200 - 240 V
Operating line frequency range	47 - 63 Hz
Max. output of single power supply	300 W
Monitor outlet	No
POWER CONSUMPTION	
Power consumption note	See white paper Energy Consumption
Link to Energy White Paper	http://docs.ts.fujitsu.com/dl.aspx?id=c4230099-548d-4b9a-887e-8a17c86abb87
HEAT DISSIPATION	
Heat dissipation notes	See white paper Energy Consumption
NOISE FOR STANDARD CONFIGURATION (HDD, ODD, FDD)	
Noise emission	According to ISO9296
Related Processors for noise	Intel® Core™2 Quad Q8300
Noise Operation mode 1: ODD load (Blue angel requirement)	5.1 B / 36 dB(A)
Noise Operation mode 2: HDD load (Blue angel requirement)	4.5 B / 30 dB(A)
Noise Operation mode 3: CPU 90% load (Blue angel requirement)	5.1 B / 36 dB(A)
Noise Operation mode 4: High load	5.2 B / 37 dB(A)
Noise Operation mode 5: Office applications	4,7 B / 32 dB(A)
Idle mode (Blue Angel requirement)	4.4 B / 29 dB(A)
Noise notes / description	A weighted sound power level Lwad (in B) / workplace related A-weighted sound pressure level LpAm (in dB(A)), Bystander position
DIMENSIONS / WEIGHT / ENVIRONMENTAL	
Dimensions (W x D x H)	175 x 425 x 353 mm
Operating position	Vertical
Weight	approx. 11 kg
Weight notes	Actual weight may vary depending on configuration
Operating ambient temperature	15 - 35°C
COMPLIANCE	
Product	ESPRIMO P2560
Model	MI4W-D3041
Europe	CE
Global	RoHS (Restriction of hazardous substances) WEEE (Waste electrical and electronical equipment)
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/default.aspx

OPERATING SYSTEM	
Operating system optional preinstalled	Microsoft® Windows® 7 Professional TwinLoad Microsoft® Windows® XP Professional (DVD)
Operating system compatible	Linux
Operating system notes	All Windows® 7 versions are Office 2007 ready.
ADDITIONAL SOFTWARE	
Additional software (preinstalled)	Nero Essentials S (burning software)
Additional software (optional)	Drivers & Utilities DVD (DUDVD) Recovery DVD for Windows®
COMPATIBILITY (REFERENCES)	
	DMI 2.0 USB 2.0 WMI 1.5
SECURITY	
Physical security	Kensington Lock support Eye for padlock
System security	Boot sector virus protection Control of external interfaces
User security	User and supervisor BIOS password Optional: Access protection via external SmartCard reader
PACKAGING INFORMATION	
Packaging dimension	500x290x540 mm
Max. quantity / pallet	24
Material - Weight (g) Carton	1270 g
Material - Weight (g) EPS / PS	210 g
Material - Weight (g) PE	appr. 60 g
Packaging notes	printed user documentation is bleached in chlorine free process
WARRANTY	
Service level	(depending on country)
Recommended Service	5x9, Response Time: Next Business Day
Spare Parts availability	3 years
Service Weblink	http://ts.fujitsu.com/Supportservice

FUJITSU PLATFORM SOLUTIONS

In addition to Fujitsu ESPRIMO P2560, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Dynamic Infrastructures
With the Fujitsu Dynamic Infrastructures approach,Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructureas-a-Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

Computing Products
www.fujitsu.com/global/services/computing/

Software
www.fujitsu.com/software/

MORE INFORMATION

Learn more about Fujitsu ESPRIMO P2560, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website. http://ts.fujitsu.com/esprimo

FUJITSU GREEN POLICY INNOVATIOHN

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to resolve issues of environmental energy efficiency through IT.
Please find further information at http://www.fujitsu.com/global/about/environment/

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